

## **STATE BUILDING CODE INTERPRETATION NO. I-45-99**

October 13, 1999

The following is offered in response to your communication to me in which you seek a determination of whether or not the 1996 International Mechanical Code portion of the 1999 State Building Code requires a flow detection switch on residential hot water boilers.

**Answer:** No, Section 1006.7.7, of the above-referenced code, does not mandate that they be installed. However, they are allowed as a substitute for the required low-water-level limit control devices for water-coil-type boilers only when installed on the circulating water line. Also, the 1995 CABO One and Two Family Dwelling Code portion of the 1999 State Building Code, Section 1308.2, only requires a temperature limiting device on oil-fired water boilers.